Florah Kamanja: KENYA

Building Capacity for a Nuclear Regulatory Framework in Kenya



Ms. Florah Kamanja of Kenya recently completed a three-week IAEA Fellowship for training on nuclear regulatory framework for Kenya organized by Texas A&M University's Nuclear Power Institute. This intensive training enabled Ms. Kamanja to appreciate the need for an effective regulatory body for countries with nuclear power programs. The major areas covered in the training were nuclear regulation and guidance, licensing and certification, and regulatory oversight. The subjects were addressed by U. S. Nuclear Regulatory Commission staff, Texas A&M staff, and other experienced experts from the nuclear power industry. The training also included meetings with U.S. Nuclear Regulatory Commission staff, the Texas Commission on Environmental Quality, and the Texas Department of State Health Services staff. The technical tours to South Texas Power and Comanche Peak Nuclear Power Plants enabled participants to appreciate the importance of nuclear safety from an operators standpoint. Ms. Kamanja works with Kenya Electricity Generating

Company as a mechanical engineer in a geothermal power plant. She recently graduated from KEPCO International Nuclear Graduate School (KINGS) with a master's degree in Nuclear Power Plant Engineering. She plans to share the knowledge gained with her coworkers and also work closely with Kenya Nuclear board to enhance awareness on the need for a strong and independent nuclear regulator for Kenya.

Training period: 07/07/2014 – 07/25/2014